

MAYOR JACK BATCHELOR  
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COUNCILMEMBER TED HICKMAN  
COUNCILMEMBER SCOTT PEDERSON  
CITY TREASURER DANE BESNEATTE

November 12, 2015

Cheryl Clower  
Administrative Assistant to the Grand Jury  
Hall of Justice  
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Fairfield, California 94533  
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[cdclower@solano.courts.ca.gov](mailto:cdclower@solano.courts.ca.gov)

**RE: Response to 2014-2015 Grand Jury Report entitled, "Mitigating Water Loss"**

Ms. Clower,

In its report referenced above, the Solano County Grand Jury (the "Grand Jury") issued four (4) findings and recommendations in response to these events and required a response by the City. The corresponding Finding, Recommendation and Response are noted below.

**Finding 1**

Not all of the cities are conducting regularly scheduled water audits.

**Recommendation 1**

Each city conduct routine scheduled water audits in order to improve control of water loss and for water supply planning.

**Response 1**

Since assumption of the operations of the former Dixon-Solano Water Authority in August 2014, the City's water operations contractor, Severn Trent Services (STS), has calibrated/replaced inaccurate flow meters at well facilities, replaced numerous "zero reading" water meters, closely monitored construction sites to insure the installation of proper construction meters and backflow prevention devices, investigated/repaired numerous leaks associated with service connections and hydrants.

**Finding 2**

All the cities face deteriorating water delivery infrastructure.

**Recommendation 2**

Each city identify and replace aging infrastructure.

**City of Dixon**

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**Response 2**

As a condition of the Division of Drinking Water's issuance of the Permit to Operate, the City is mandated to update its Water Master Plan and to develop a Strategic Asset Management Plan. Both documents will serve as a basis to determine the required infrastructure improvements and corresponding rate structure. The Request for Proposals for qualified engineering firms will be released in November 2015.

**Finding 3**

All the cities have identified under-recording water meters as a cause of apparent water loss.

**Recommendation 3**

Each city comply with programs to address inaccurate reading water meters.

**Response 3**

As noted above in Response 1, STS has replaced numerous "zero reading" water meters over the course of the last year. Additionally, with its Fiscal Year 2015/16 budget, the City has adopted a Capital Improvement Program (i.e. \$50,000 project budget including parts and labor) project to replace older water meters.

**Finding 4**

All the cities have developed water loss mitigation and conservation programs that serve their communities.

**Recommendation 4**

Each city enforce and continue expanding water conservation measures for residential and business consumers.

**Response 4**

With each reported incident of wasting water, the City Code Enforcement Division makes contact with the user to reinforce the need to not waste water.

Please contact me at 707-678-7031 x 305 or [jleach@ci.dixon.ca.us](mailto:jleach@ci.dixon.ca.us), if you have any questions.

Sincerely,



Joe Leach, PE  
City Engineer/Public Works Director

CC: Jim Lindley, City Manager  
Suellen Johnston, City Clerk  
Douglas L. White, Churchwell White, LLP